| Ref ,# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|-------|---|---|---------------------|---------|------------------|
| L1 | 1980 | 330/252,254,259,261.ccls. | USPAT | OR | OFF | 2005/03/12 17:33 |
| L2 | 723 | 1 and capacitor and current adj source | USPAT | OR | OFF | 2005/03/12 17:34 |
| L3 | 721 | 2 and (bias\$3 or amplification or amplif\$3) | USPAT | OR | OFF | 2005/03/12 17:37 |
| L4 | 617 | 3 and (gain or mixer or mixing) | USPAT | OR | OFF | 2005/03/12 18:01 |
| £5 | 175 | differential adj amplif\$4 same gain adj control same capacitor | USPAT | OR | OFF | 2005/03/12 18:02 |
| S1 | 2 | "20040160264" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 11:33 |
| S2 | 1 | "20040160264" and second adj amplification | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 11:51 |
| S3 | 2 | "5532637".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:05 |
| S4 | 1 | " 4 937516".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 11:59 |
| S5 | 1 | "5182477".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 12:00 |
| S6 | 44425 | (mixing or mixer) and (amplification or amplif\$3) and capacit\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:06 |
| S7 | 21361 | (mixing or mixer) same (amplification or amplif\$3) and capacit\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:06 |
| ·S8 | 7005 | (mixing or mixer) same (amplification or amplif\$3) same capacit\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:06 |
| S9 | 8731 | S6 and ("327"/\$.ccls. or "330"/\$. ccls. or "455"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:07 |

| S10 | 4190 | S9 and transistor\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:07 |
|------|------|--|---|----|-----|------------------|
| S11 | 6799 | 327/355,356,357,359,362,538, 540,541.ccls. or 455/323,326.ccls. or 330/254.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:08 |
| S12 | 2330 | S11 and capacit\$3 and (load or resist\$4) and transistor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:09 |
| S13 | 1239 | S12 and current adj source | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/03/12 12:10 |
| S14 | 1021 | S12 and current adj source | USPAT | OR | OFF | 2005/03/12 12:10 |
| S15 | 152 | S8 and differential adj (input\$1 or clock\$1 or signal\$1) | USPAT | OR | OFF | 2005/03/12 12:11 |
| S16 | 423 | S12 and differential adj (input\$1 or clock\$1 or signal\$1) | USPAT | OR | OFF | 2005/03/12 12:11 |
| S17 | 550 | S15 or S16 | USPAT | OR | OFF | 2005/03/12 17:33 |
| S18 | 1 | "5465420".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 12:45 |
| S19 | 1 | "5548840".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 12:45 |
| S20 | 1 | "5678226".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 12:46 |
| S21 | 1 | "6104242".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 12:46 |
| .S22 | 1 | "5581211".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:50 |
| S23 | 1 | "4621238".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:50 |
| S24 | 1 | "5481224".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:50 |
| S25 | 1 | "5481224".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:51 |
| S26 | 1 | "5 4 85119".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:51 |
| S27 | 1 | "5500623".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:51 |

| ,S28 | 1 | "5512855".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:51 |
|------|---|---------------|-----------------|----|-----|------------------|
| S29 | 1 | "5521542".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:51 |
| S30 | 1 | "5561392".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:52 |
| S31 | 1 | "5578965".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:52 |
| S32 | 1 | "5581211".PN. | USPAT; USOCR | OR | OFF | 2005/03/12 13:52 |